

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 16-152-006

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 23121

DATE: 06/08/2016

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EL DORADO	7.05	1.81	4.15	0.200	0.241	1.100	0.410	2.260	0.100	6209	7654	715	399	801	41.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EL DORADO	141.0	36.2	82.9	4.0	4.8	22.0	8.2	45.2	2.0	12.4	15.3	1.4	0.8	1.6	<0.1	

- ☐ Reported on an as-received basis Moisture =
- ☒ Reported on a dry basis Moisture = 84.63%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 5.3
C:N Ratio = 7:1
Soluble Salts = 2.7 dS/m
Organic Matter = 81.73 %
Ammonia Nitrogen = 0.038 %
Nitrate Nitrogen = 0.014 %
Chloride = 0.14 %
Organic Nitrogen = 7.00 %
Volatile Solids = 81.73 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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